

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-14 (Cancelled).

15. (New) A method of treating cells present in a mammal, said method comprising extracellularly administering to said cells polyamide nucleic acid oligomers under conditions wherein said polyamide nucleic acid oligomers engender a biological response in a sequence specific manner, wherein said polyamide nucleic acid oligomers contain a neutral amide backbone linkage, wherein said polyamide nucleic acid oligomers contain a sequence complementary to a target nucleic acid present in said mammal, and wherein said biological response is associated with said target nucleic acid.